

Figure 1

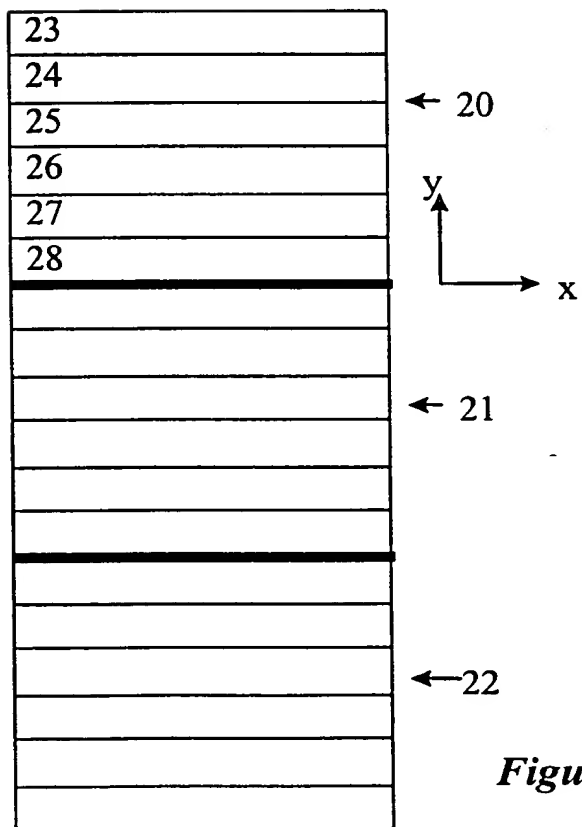


Figure 2

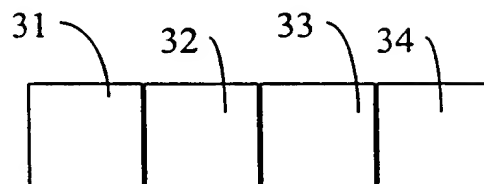


Figure 3

09726597 120100

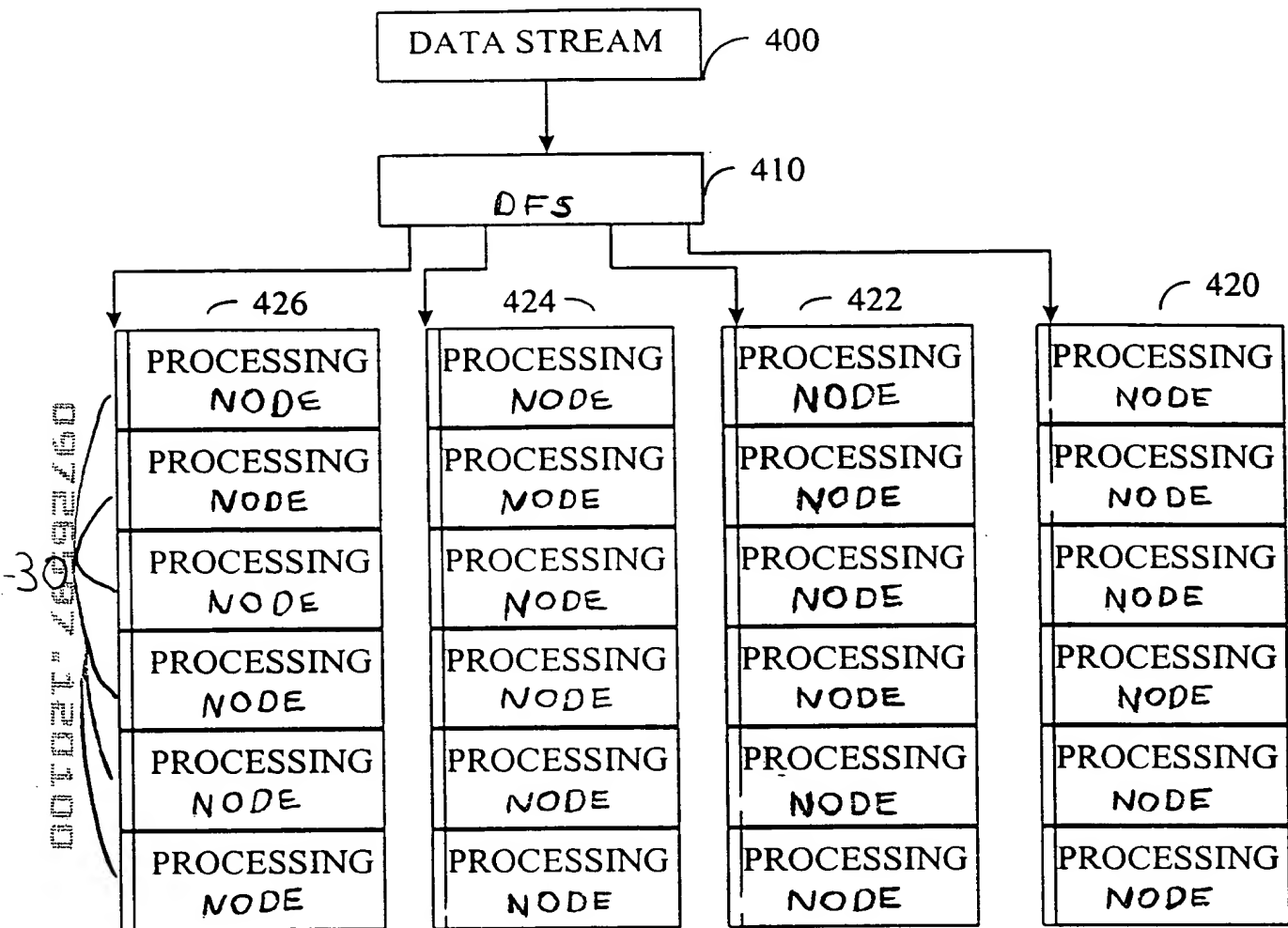


Figure 4

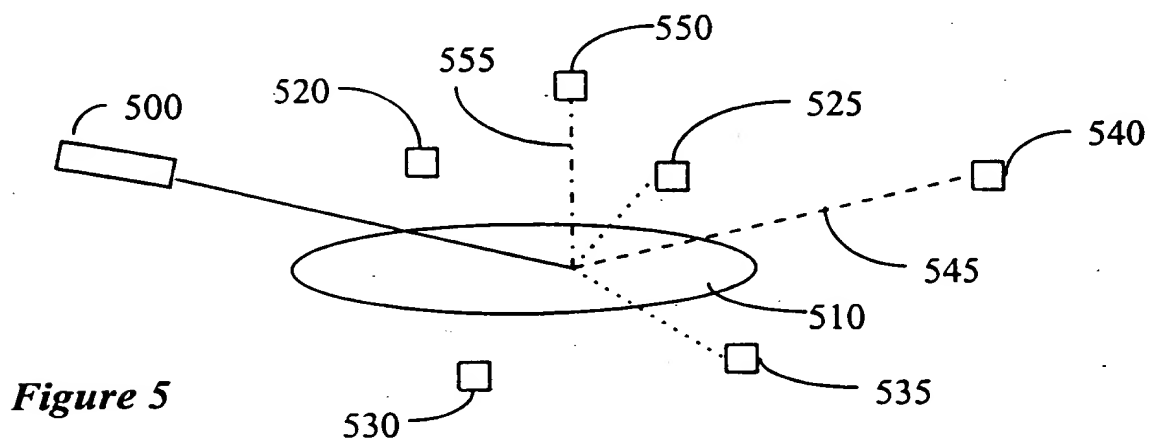


Figure 5

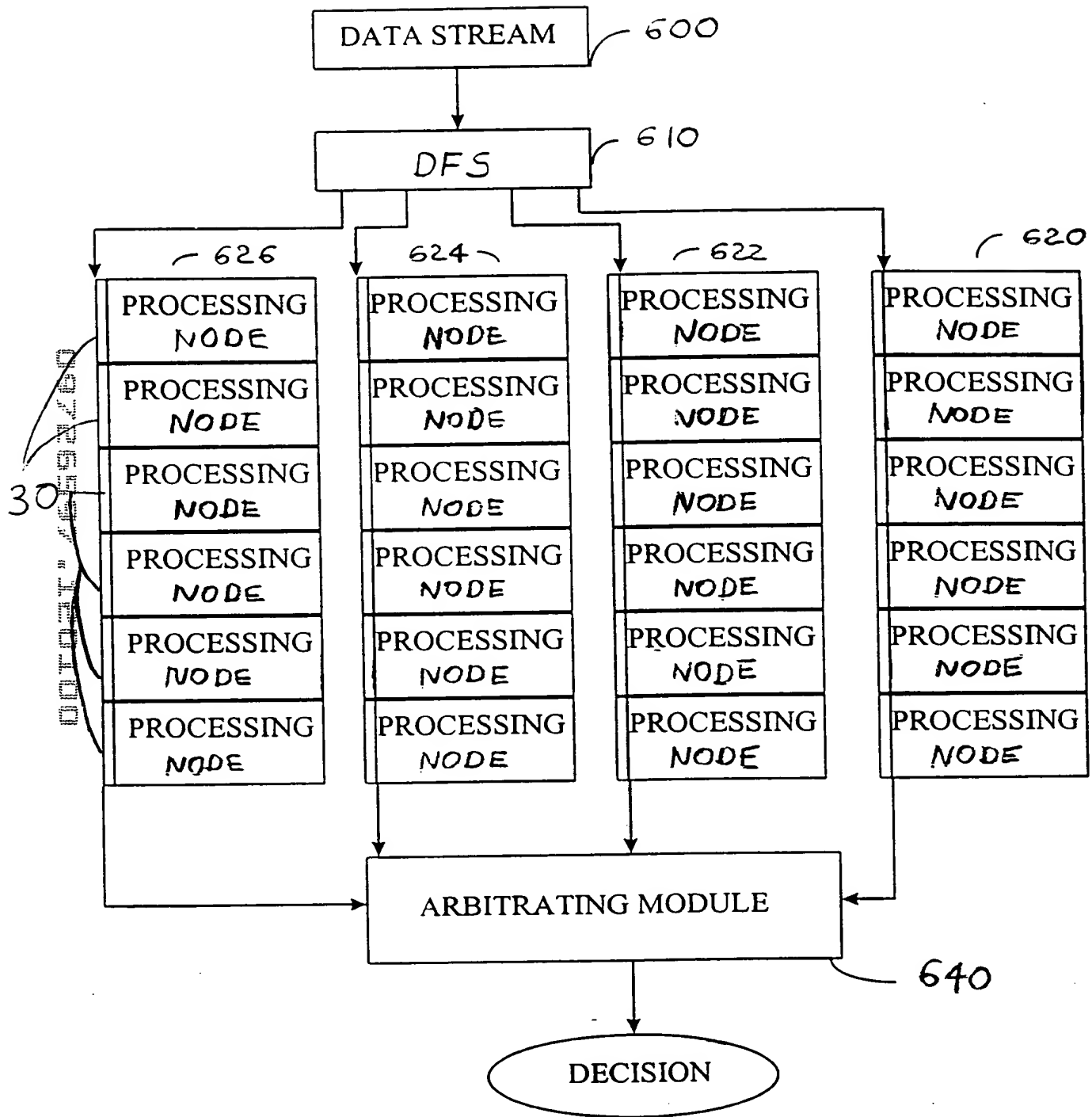


Figure 6

09726597 120100

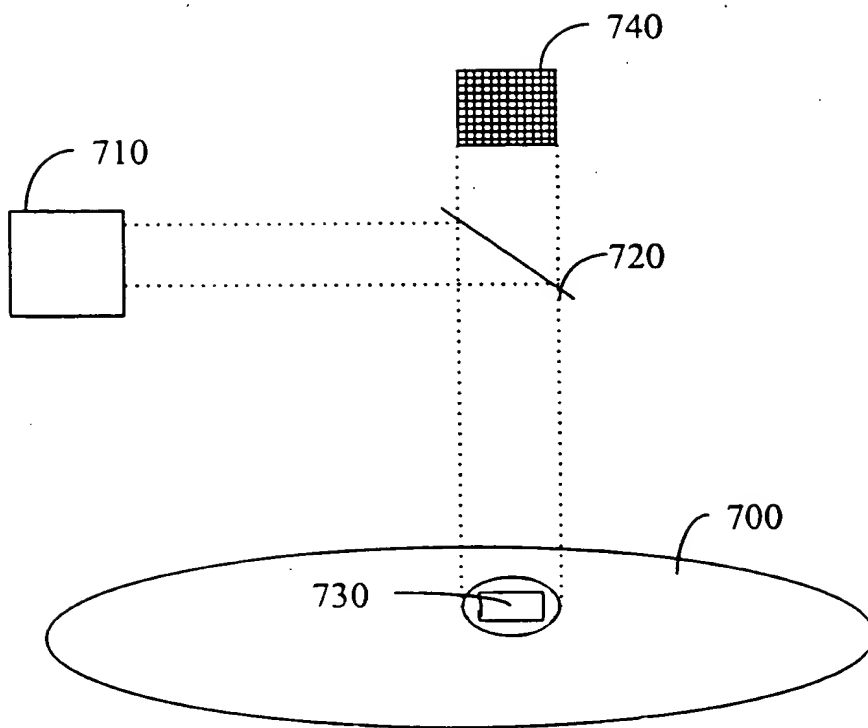


Figure 7

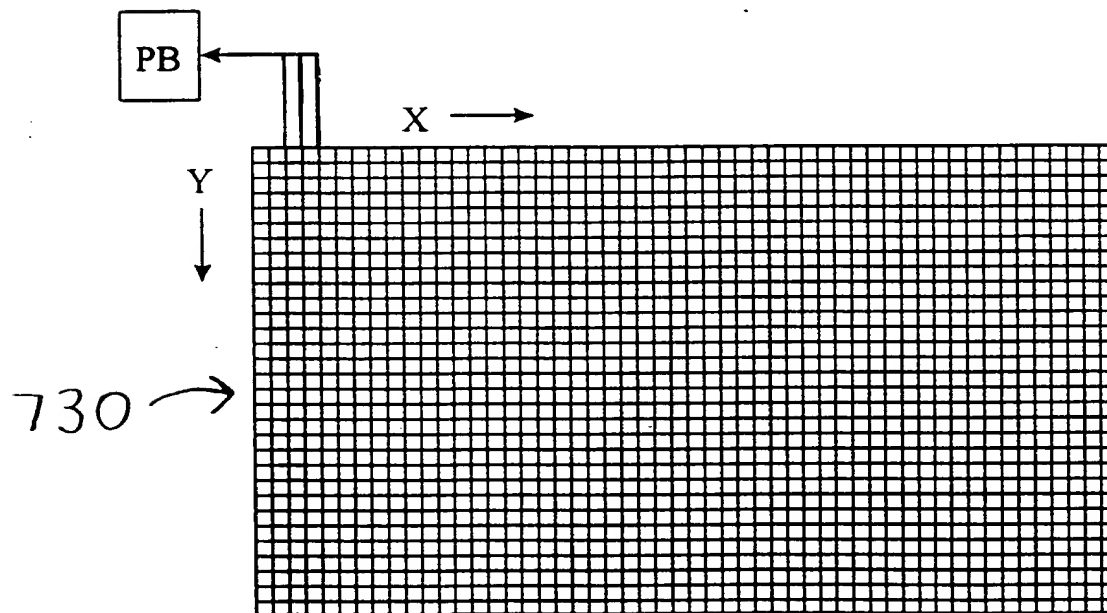


Figure 8

900

CALCULATE NUMBER OF LINES TO BE
PROCESSED BY A SINGLE NODE

910

CALCULATE "DIE_MISMATCH"

920

CALCULATE NUMBER OF BLOCKS TO BE
PROCESSED PER NODE

930

CALCULATE BLOCK SIZE

940

CALCULATE "FRAME_MISMATCH"

950

INCREASE FRAME-MISMATCH BLOCKS
BY ONE LINE

960

INCREASE DIE-MISMATCH BLOCKS
BY ONE LINE

FIG. 9